

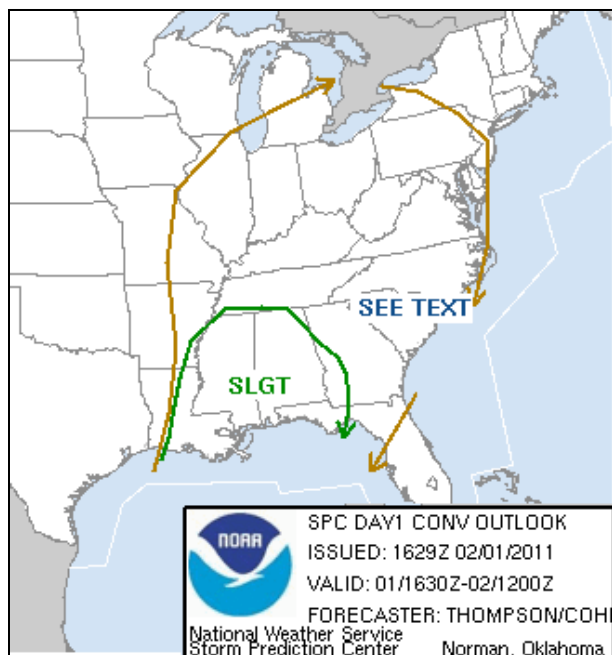
## Weather Briefing for Emergency Managers for February 1, 2011



### National Weather Service Tallahassee, FL



- **Damaging winds and isolated tornadoes possible this evening and overnight, beginning in SE AL/western FL panhandle and spreading east.**

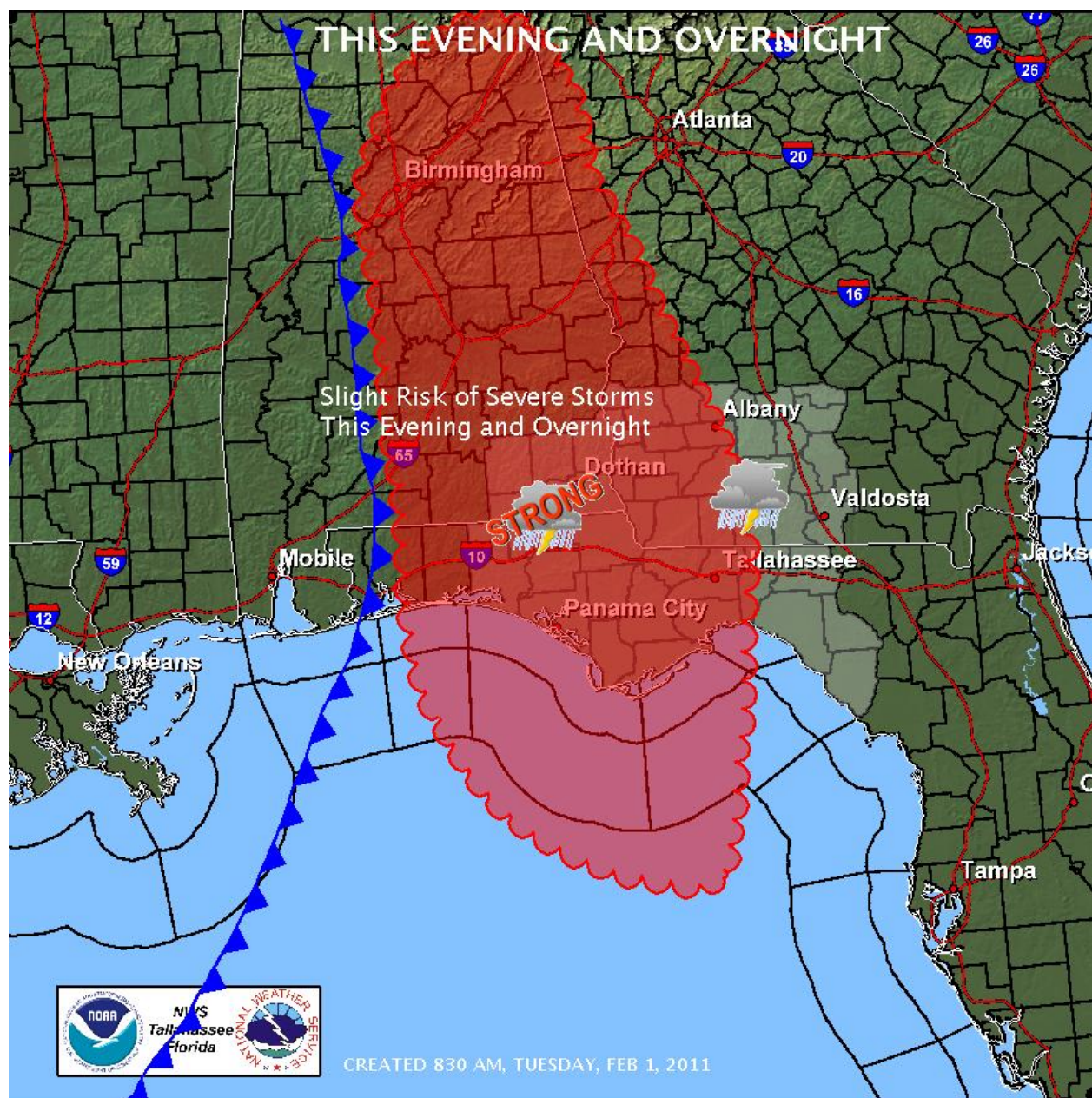


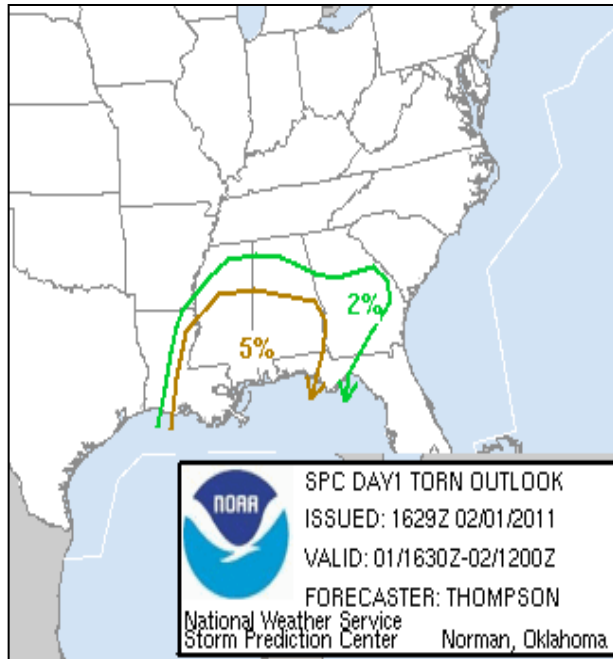
#### Overview:

Forecasts are still anticipating a risk of severe thunderstorms later today/this evening and continuing into early Wednesday morning spreading from west to east across the region. The potential for damaging winds and possibly a tornado will be greater in the far western counties of the FL panhandle and southeastern AL, with the threat spreading into southwest GA and most of northwest FL. Any ensuing severe threat is expected to gradually diminish with eastward extent across the rest of souther GA and northern FL, although the potential for strong gusts and/or isolated damaging winds could be sustained with

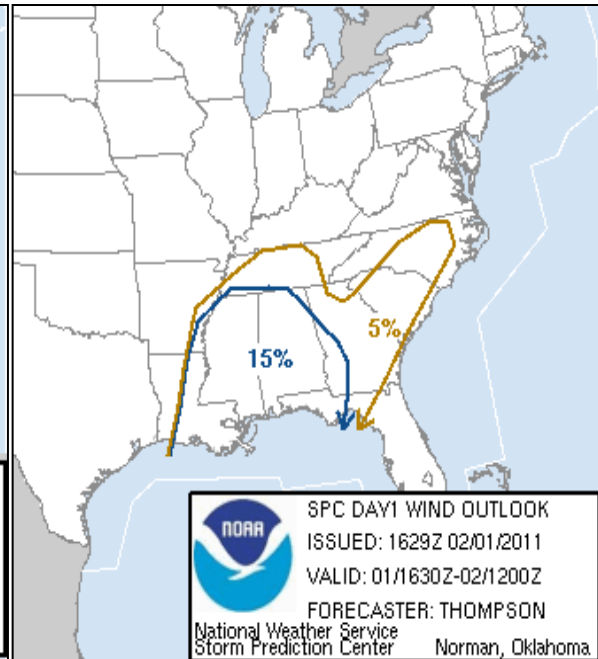
stronger storms.

A very strong storm system responsible for a major winter storm/blizzard developing out of the southern plains and racing northeastward over the next couple of days will drive a cold front through our region later today and tonight. Ahead of the front, a gradual increase in low level moisture should provide a marginally unstable environment and support a broken line or clusters of thunderstorms spreading into our western counties likely around 6-7pm. The winds aloft will increase dramatically and likewise increase the potential for organized storms should the air become unstable.

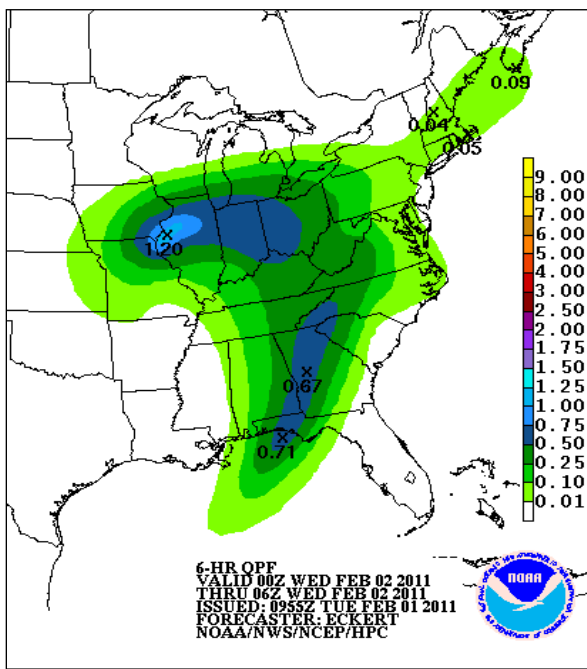




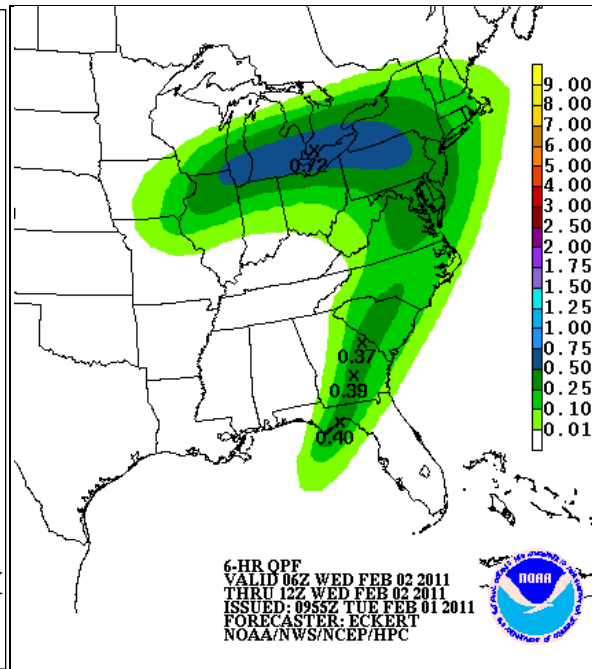
Tornado probabilities within 25 mi of a point



Damaging wind probabilities within 25 mi of a point.

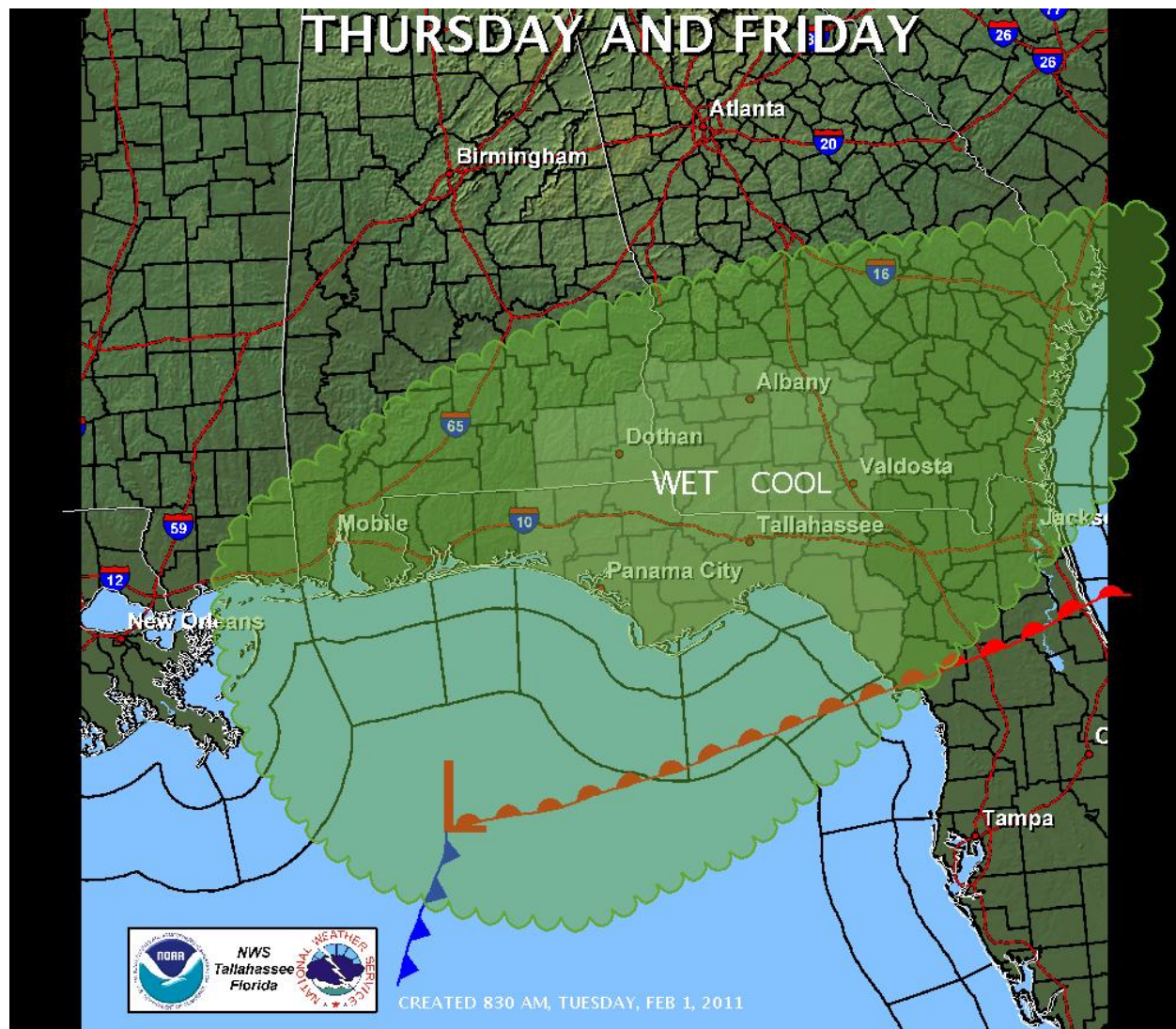


Total rainfall in inches from 7 pm thru 1 am.



Total rainfall in inches from 1 am thru 7 am.





Rest of the week

## Weather Briefing for Emergency Managers for February 1, 2011

### Summary:

\*\* Showers and a few severe thunderstorms are expected to develop later today ahead of another strong cold front.

\*\* A few stronger storms are expected to move/develop into the western FL panhandle and southeast AL this evening, and spread eastward overnight across the rest of the region.

\*\* The primary threats from these severe storms will be isolated tornadoes and damaging winds, especially in the western half of the area.

\*\* Depending on how the air mass recovers, severe threat could sustain itself farther east across most of srn GA and the rest of nrn FL overnight.

\*\* Cold front will end the severe threat from west to east overnight with rainfall totals from .5-.75" in the west and near .25" over the east.

\*\* For additional threat information, visit our graphical hazardous weather outlook at: [http://www.srh.noaa.gov/tac/?n=ghwo\\_lightning](http://www.srh.noaa.gov/tac/?n=ghwo_lightning)

The National Weather Service in Tallahassee will continue to monitor this storm's progress. If you have any questions, please give our office a call at 850-942-8833 or on our toll free line at 800-598-4562 and ask to speak to a meteorologist. We are available 24 hours a day, 7 days a week. You can also reach us on our Southern Linc phone at 1\*77\*284.